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August 3, 2007

Honorable James H. Welsh
Commissioner of Conservation
State of Louisiana
Post Office Box 44275
Baton Rouge, Louisiana 70804-4275

Re: APPLICATION FOR PUBLIC HEARING.

Hosston A & B Zones, SAILES FIELD, Bienville
Parish, Louisiana.

Dear Sir:

ENERGEN RESOURCES CORPORATION ("Applicant") hereby respectfully applies for a public hearing to consider evidence relative to the issuance of Orders pertaining to the following matters relating to the Hosston A Zone and to the Hosston B Zone in the Sailes Field, Bienville Parish, Louisiana:

1. To authorize Applicant to drill, designate and utilize a substitute unit well for HOSS A SUQQ and for HOSS B SUQQ at the location shown on the attached plats, in exception to the spacing provisions of Office of Conservation Order No. 408-A, effective August 1, 1970.
2. To find that the substitute unit well is necessary to efficiently and economically drain a portion of the Hosston A and B Zones underlying HOSS A&B SUQQ which cannot be efficiently and economically drained by any existing well on such units.
3. To consider such other matters as may be appropriate and justified by the evidence presented at the hearing.

The Hosston A Zone in Sailes Field, Bienville Parish, Louisiana, was defined in Office of Conservation Order No. 408-A, effective August 1, 1970. The Hosston B Zone in Sailes Field, Bienville Parish, Louisiana, was defined in Office of Conservation Order No. 408-A-1, effective February 18, 1971.

Pertinent data concerning this application is available for inspection at the offices of Energen Resources Corporation, 605 Richard Arrington, Jr., Boulevard North, Birmingham, Alabama 35203-2707. Any person wishing to inspect such data should call Mr. Robert W. Plumb at (205) 326-2710 during normal business hours in order to arrange a date and time for such inspection. A copy of any such data which is not otherwise available at the Office of Conservation can be obtained from Applicant at the expense of the requesting party.

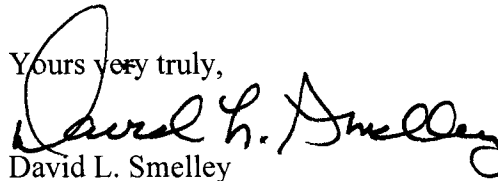
Honorable James H. Welsh
August 3, 2007
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As provided by the Revised Rules of Procedure, the subject matter of this application does not require the issuance of a pre-application notice; therefore, no such notice has been issued.

Pursuant to the aforesaid Rules of Procedure, Applicant has made a reasonable effort to obtain the names and addresses of all Interested Owners, Represented Parties and Interested Parties to whom notice of this application is being sent and has attached hereto a list of the names and addresses of such parties. A copy of this letter and of the two (2) attached plats is being sent to the District Manager of the Shreveport District of the Office of Conservation and to the Interested Owners, Represented Parties and Interested Parties, as shown on the attached list.

Applicant will provide for posting of a copy of the Legal Notice of this hearing and the enclosed plats at a prominent place in the area affected and will cause publication of the Legal Notice in a newspaper published in the general area of Sailes Field, all in accordance with the Revised Rules of Procedure. Furthermore, Applicant will mail a copy of the Legal Notice to all Interested Owners, Represented Parties and Interested Parties promptly upon receipt of the Legal Notice from the Commissioner.

A check payable to the Office of Conservation and covering the application fee is enclosed.

Yours very truly,

David L. Smelley

-- Attorney for Energen Resources Corporation

DLS:dp
Enclosures

cc: Mr. Jim Broussard (w/encls.)
Mr. Bobby Plumb (w/encls.)
Mr. Craig Barclay (w/encls.)
Interested Owners, Represented
Parties and Interested Parties (w/plats only)

T 16 N R 8 W

10

11

12

HOSS A SUDD
640± Acres

HOSS A SUK
640± Acres

Energien
(Franks et al)
Pullig et al
1
10,018'

Latham Expl.
Conf'l Can
1
9700'

Energien
Pullig et al
1
10,383'

Energien
(Franks et al)
Alexander
2-D
9805'

Zadock
Lawhon Ld.
1
11,200'

Energien
(Total Minstome)
KMI Royalty S
1
10,021'

Energien
(Total Minstome)
Schatz et al
1
10,920'

Energien
Alexander
3-Alt
PTD: 11,500'
Permitted

Energien
Cathcart Hrs.
1
10,740'

HOSS A SUQQ
640± Acres
15
PROP. SUBSTITUTE UNIT WELL
ENERGEN RESOURCES CORPORATION
LAWHON LAND 3-ALT.

Energien
(Total Minstome)
Lawhon
2
10,530'

Energien
(Total Minstome)
Lawhon Land
1
9825'

Energien
La. Minerals
1
10,800'

Energien
(Total Minstome)
KMI Royalty S
2
10,770'

Energien
C. Jones
1
10,580'

Energien
(Franks)
KMI Royalty
1
9808'

Energien
J. Cox et al
1
10,580'

HOSS A SUL
640± Acres

13

Energien
La. Minerals
1
10,635'

Energien
I. P. Timberlands
1
10,800'

B.L. McCOY
1

Total Minstome
Lawhon
4
10,412'

HOSS A SURR
640± Acres

22

Rebel Oil
Pardee
1
10,200'

Energien
(Total Minstome)
Williamette S
1
10,400'

Energien
I. P. Timberlands
1-Alt
10,810'

Energien
I. P. Timberlands
2-Alt
10,706'

Energien
(Sonat)
Placid C
1
10,740'

Energien
I. P. Timberlands
1
10,730'

3
10,800'

Energien
A. A. Smith
1
10,588'

HOSS A SUGG
640± Acres

HOSS A SUFF
640± Acres

23

EXHIBIT No. 1

DOCKET No.



EXISTING UNIT WELLS



EXISTING SUBSTITUTE
UNIT WELLS



EXISTING ALTERNATE
UNIT WELLS



PROPOSED SUBSTITUTE
UNIT WELL



EXISTING HOSS A UNITS

ENERGEN RESOURCES CORPORATION
BIRMINGHAM, ALABAMA

SAILES FIELD
BIENVILLE PARISH, LOUISIANA
UNIT PLAT
HOSSTON A



T 16 N R 8 W

10

11

12

HOSS B SUDD
640± Acres

HOSS B SUK
640± Acres

Energen
(Franks et al)
Pullig et al
1
10,018'

Energen
Pullig et al
1
10,383'

Energen
(Franks et al)
Alexander
2
9805'

Latham Expl.
Cont'l Cas
1
9700'

Zadock
Lawhon Ld.
1
11,200'

Energen
(Total Minstome)
KMI Royalty S
10,021'

Energen
(Total Minstome)
Schatz et al
10,920'

Energen
Alexander
3-Alt
PTD: 11,500'
Permitted

Energen
Cathcart Hrs.
1
10,740'

HOSS B SUQQ
640± Acres

Energen
(Total Minstome)
Lawhon
2
10,550'

PROP. ALTERNATE UNIT WELL
ENERGEN RESOURCES CORPORATION
LA WHON LAND 3-ALT.

B.L. McCOY
1

Amoco
Lawhon Ld.
1
11,545'

Energen
(Total Minstome)
Lawhon Land
1
9825'

Energen
Lawhon Ld.
4
10,680'

Texas Eastern
Colbert et al
1
7703'

Energen
C. Jones
1
10,580'

Energen
(Total Minstome)
KMI Royalty S
2
10,770'

Energen
Ray Living Tr.
1
10,000'

Energen
(Franks)
KMI Royalty
1
9808'

Energen
J. Cox et al
1
10,580'

Franks et al
Cathcart
1
9644'

HOSS B SUL
640± Acres

13

Energen
La. Minerals
1
10,635'

Energen
I.P. Timberlands
1
10,800'

Total Minstome
Lawhon
4
10,412'

HOSS B SURR
640± Acres

22

Rebel Oil
Pardee
1
10,200'

Energen
(Total Minstome)
Willamette S
1
10,400'

Energen
I.P. Timberlands
1-Alt
10,810'

Energen
I.P. Timberlands
2-Alt
10,705'

2
10,602'

Energen
(Soust)
Placid C
1
10,740'

Energen
I.P. Timberlands
1
10,730'

24
10,730'

3
10,800'

Energen
A.A. Smith
1
10,588'

HOSS B SUGG
640± Acres

HOSS B SUFF
640± Acres

23

EXHIBIT No. 1

DOCKET No.



EXISTING UNIT WELLS



EXISTING SUBSTITUTE
UNIT WELLS



EXISTING ALTERNATE
UNIT WELLS



PROPOSED ALTERNATE
UNIT WELL



EXISTING HOSS B UNITS

ENERGEN RESOURCES CORPORATION
BIRMINGHAM, ALABAMA

SAILES FIELD
BIENVILLE PARISH, LOUISIANA
UNIT PLAT
HOSSTON B

